

U.S. Corn for Grain Production

Corn production is forecast at 8.97 billion bushels, up 1 percent from last month but down 6 percent from 2001. Based on conditions as of October 1, yields are expected to average 127.2 bushels per acre, up 1.8 bushels from September but down 11.0 bushels from last year. If realized, production would be at the lowest level since 1995. Acreage harvested and to be harvested for grain is forecast at 70.5 million acres, unchanged from September but up 3 percent from 2001.

Manufactured Dairy Products

UTAH: Total cheese output (excluding cottage cheese) in August 2002, at 6.2 million pounds, was up 21 percent from August 2001 and up 3.4 percent from July 2002. **Swiss cheese** production totaled 2.9 million pounds, 19 percent above August 2001 and 8.6 percent above July 2002. **Hard ice cream** production totaled 1.1 million gallons, down 7.4 percent from August 2001 and down 19 percent from July 2002.

UNITED STATES: Total cheese output (excluding cottage cheese) was 686 million pounds, 3.9 percent above August 2001 and 2.1 percent above July 2002. **American type cheese** production totaled 305 million pounds, 8.2 percent above August 2001 and 1.1 percent above July 2002. **Butter** production was 88.5 million pounds in August, 17.2 percent above August 2001 but 5.8 percent below July 2002. **Hard ice cream** production, at 78.2 million gallons, was down 2.0 percent compared to August 2001.

Manufactured Dairy Production - August 2002 with Comparisons

Product	Utah			United States		
	August 2001	July 1/ 2002	August 2002	August 2001	July 1/ 2002	August 2002
1,000 Pounds						
Total Cheese ^{2/}	5,149	6,011	6,218	660,033	671,275	685,540
American Type Cheese	^{3/}	^{3/}	^{3/}	281,527	301,248	304,536
Swiss Cheese	2,451	2,690	2,920	20,128	20,789	20,891
Butter	^{3/}	^{3/}	^{3/}	75,557	93,975	88,518
Dry Whey, Human	^{3/}	^{3/}	^{3/}	77,991	87,660	87,446
1,000 Gallons						
Hard ice cream	1,205	1,384	1,116	79,827	82,404	78,207

^{1/} Revised. ^{2/} Excluding cottage cheese. ^{3/} Not published to avoid disclosure of individual operations.

Dry Edible Beans

UTAH: Production of dry beans in Utah during 2002 was 4,000 hundredweight (cwt), down 77 percent from last year and down 60 percent from 2000. Utah dry bean growers harvested only 300 acres in 2002, down 5,400 acres from 2001. Due to severe drought, non-irrigated dry bean acres were a failure and no significant acreage was harvested. Average yield of 1,350 pounds per acre was up 1,050 pounds per acre from last year. Only irrigated dry bean acreage was harvested this year, resulting in a higher yield.

UNITED STATES: Dry edible bean production is forecast at 27.6 million cwt in 2002, up 1 percent from the August forecast and 41 percent above last year. This is the largest dry bean crop since 1999 when production was 33.1 million cwt. This production increase resulted from more acreage harvested due to high 2001 bean prices and better growing conditions this year.

Harvested acreage is forecast at 1.69 million acres, the same as August, but up 36 percent from last year. The average U.S. yield is forecast at 1,632 pounds per acre, a gain of 23 pounds from the August forecast and 60 pounds above last year. Since August, production forecasts have increased 5 percent in Idaho and Wyoming, 6 percent in Minnesota, and 9 percent in Michigan and Nebraska. Lower yields are now forecast in the Dakotas, Kansas, Texas, and New York than they were in August. Drought has been particularly hard on non-irrigated fields in the Great Plains.

Production is expected to be above last year in 10 of the 18 producing States. These increases are mostly a result of higher acreage, and better growing conditions in most of the major producing States. Michigan's production is up nearly six times from the weather devastated 2001 crop. North Dakota and Minnesota prospects are up 47 percent. New York expects a 52 percent gain and Washington growers look for a 49 percent increase. Increases in other States are 31 percent in Idaho, 26 percent in Wyoming, and 11 percent in California. Drought hurt dry bean fields in the Rockies and the Plains States. Production is down from last year in Texas, Nebraska, and Colorado by 3, 4, and 5 percent, respectively. Kansas output dropped 28 percent and South Dakota fell 17 percent from a year ago. New Mexico, Oregon, and Utah are also down sharply. Harvest is generally two-thirds complete in most States.

**Dry Edible Beans: Area Harvested, Yield, and Production by State
and United States, 2000-2001 and Forecasted October 1, 2002 ¹**

State	Area Harvested		Yield ²		Production ²		
	2001	2002	2001	2002	2000	2001	2002
	1,000 Acres	1,000 Acres	Pounds	Pounds	1,000 Cwt	1,000 Cwt	1,000 Cwt
CA	89.0	89.0	1,800	2,000	2,059	1,602	1,780
CO	105.0	85.0	1,700	2,000	1,980	1,785	1,700
ID	73.0	93.0	1,950	2,000	1,716	1,424	1,860
KS	14.0	17.0	1,850	1,100	289	259	187
MI	130.0	260.0	600	1,750	4,125	780	4,550
MN	105.0	140.0	1,500	1,650	2,400	1,575	2,310
MT ³	24.0	21.0	1,380	1,700	486	332	357
NE	148.0	175.0	2,150	1,750	3,230	3,185	3,063
NM ^{3 4}	13.0	7.0	2,000	2,000		260	140
NY	22.3	24.5	870	1,200	358	194	294
ND	400.0	650.0	1,550	1,400	7,613	6,200	9,100
OR ³	9.5	7.5	1,810	1,700	211	172	128
SD	17.0	15.0	1,590	1,500	226	270	225
TX	26.4	32.0	1,320	1,050	158	348	336
UT ³	5.7	0.3	300	1,350	10	17	4
WA	34.0	41.0	1,700	2,100	640	578	861
WI ³	6.1	6.3	1,800	2,100	146	110	132
WY	21.0	27.0	2,140	2,100	762	450	567
US	1,243.0	1,690.6	1,572	1,632	26,409	19,541	27,594

¹ Excludes beans grown for garden seed.

² Cleaned basis.

³ Estimates for current year carried forward from an earlier forecast.

⁴ Estimates discontinued in 2000, reinstated in 2001.

Quarterly Milk Production

UTAH: Milk production during the third quarter (July-September) of 2002 totaled 432 million pounds, up 3.1 percent from the same quarter of 2001. The number of milk cows during the July-September quarter averaged 93,000 head, the same as the third quarter of 2001. Milk per cow was 4,645 pounds, up 140 pounds from the previous year.

UNITED STATES: The quarterly production of milk for the U.S. was 42.0 billion pounds, 3.4 percent above the July-September period last year. The average number of milk cows in the U.S. during the quarter was 9.16 million head, 61,000 head more than the same period last year.

Milk Cows and Production: By State and United States, Preliminary July-September, 2001-2002

State	Jul-Sep Milk Cows ¹		Jul-Sep Milk Production ²		Change From 2001
	2001	2002	2001	2002	
	1,000 Head	1,000 Head	Million Pounds	Million Pounds	Percent
AL	21	20	63	59	-6.3
AK	1.1	1.3	3.61	4.94	36.8
AZ	140	149	673	789	17.2
AR	34	32	95	90	-5.3
CA	1,598	1,651	8,349	8,842	5.9
CO	92	103	489	558	14.1
CT	24	24	108	108	
DE	9.0	9.0	37.0	38.1	3.0
FL	153	149	517	521	0.8
GA	86	84	315	330	4.8
HI	7.4	6.5	26.0	24.1	-7.3
ID	370	394	2,015	2,126	5.5
IL	115	115	475	480	1.1
IN	154	150	624	633	1.4
IA	207	210	908	923	1.7
KS	91	104	375	500	33.3
KY	128	122	387	372	-3.9
LA	54	50	131	125	-4.6
ME	38	37	166	164	-1.2
MD	82	80	317	324	2.2
MA	21	20	89	89	
MI	303	301	1,463	1,489	1.8
MN	507	483	2,093	2,003	-4.3
MS	35	34	102	101	-1.0
MO	144	136	434	444	2.3
MT	19	18	88	88	
NE	70	67	275	283	2.9
NV	25	25	122	123	0.8
NH	18	17	79	79	
NJ	14	13	57	56	-1.8
NM	268	304	1,407	1,605	14.1
NY	673	677	2,981	3,068	2.9
NC	67	64	281	270	-3.9
ND	46	39	166	145	-12.7
OH	258	264	1,066	1,101	3.3
OK	89	88	315	316	0.3
OR	93	120	433	553	27.7
PA	598	585	2,655	2,634	-0.8
RI	1.4	1.4	5.7	5.6	-1.8
SC	20	20	80	80	
SD	99	96	393	346	-12.0
TN	90	88	305	305	
TX	321	308	1,113	1,202	8.0
UT	93	93	419	432	3.1
VT	152	154	667	665	-0.3
VA	118	119	447	449	0.4
WA	247	248	1,417	1,432	1.1

¹ Includes dry cows, excludes heifers not yet fresh. ² Excludes milk sucked by calves. ³ May not add due to rounding.

U.S. Turkey Eggs in Incubators

Turkey eggs in incubators on October 1, 2002, in the United States totaled 29.1 million, down 3 percent from October 1 a year ago. Eggs in incubators were 1 percent below the September 1 total of 29.5 million. Regional changes from the previous year were: East North Central, up slightly; West North Central, up 5 percent; North and South Atlantic, down 7 percent; South Central, down 16 percent; and West, down 10 percent.

The 22.7 million poult placements during September 2002 in the United States were up 1 percent from the number placed during the same month a year ago. Placements were down 9 percent from the August 2002 total of 24.9 million. Regional changes from the previous year were: East North Central, up 10 percent; West North Central, up 13 percent; North and South Atlantic, down 12 percent; South Central, down 11 percent; and West, up 7 percent.

Eggs in Incubators: First of Month by Region and United States, October 2002 with Comparisons

Geographic Division	Oct 1 2001	Sep 1 2002	Oct 1 2002	Percent of Previous Year	Percent of Previous Month
	1,000	1,000	1,000	Percent	Percent
E N Central	4,954	4,815	4,961	100	103
W N Central	10,717	11,353	11,295	105	99
N & S Atlantic	9,343	8,051	8,671	93	108
S Central	3,026	*2,671	2,529	84	95
West	1,863	*2,603	1,678	90	64
US	29,903	*29,493	29,134	97	99

*Revised.

Poults Placements: Entire Month by Region and United States, September 2002 with Comparisons¹

Geographic Division	Sep 2001	Aug 2002	Sep 2002	Percent of Previous Year	Percent of Previous Month
	1,000	1,000	1,000	Percent	Percent
E N Central	3,178	3,935	3,487	110	89
W N Central	7,471	8,864	8,475	113	96
N & S Atlantic	7,508	7,374	6,581	88	89
S Central	2,374	*2,428	2,116	89	87
West	1,883	2,323	2,011	107	87
US	22,414	*24,924	22,670	101	91

*Revised.

¹Regional placements refer to poults placed from hatcheries located in that region, and not the actual location of the birds after placement.